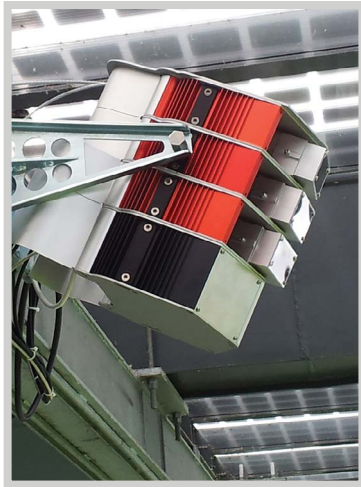




The World's Only True 3D Real-Time Tracking System

TRACAB[®] OPTICAL TRACKING

PRODUCT INFORMATION SHEET



The TRACAB Image Tracking System™ is the world's leading technology for tracking objects in a sports arena. It uses Super-HD cameras and patented image processing technology to deliver live tracking of all moving objects with a maximum delay of just three frames.

Two compact TRACAB Super-HD Camera units use stereo technology to ensure that the entire playing surface is constantly filmed from several angles.

Our cutting-edge software analyses every image to extract X, Y and Z positions for each object resulting in true three-dimensional tracking in real-time.

The captured data is processed via an open and versatile protocol allowing it to be made available to any graphics rendering platform. Virtual features like Top Fonts™, Live Tracks™ and Magic Carpets™ are just some of the striking graphics that can be derived from real-time Player Tracking data.

The TRACAB system includes modules specifically designed for the extraction of in-depth statistics for a variety of sports. These are designed to work in tandem with the real-time object-tracking data capture and operate on the same interface to allow broadcast graphics platforms to deliver analysis graphics such as HeatMaps, PassCharts and MoveTypes.

The system has conquered many challenges in terms of weather, lighting and stadia conditions and it has proven to be a robust and powerful solution on thousands of live productions all over the world. The data is so comprehensive that it is also used by many clubs and federations for match analysis, player development and performance training.

TRACAB is the only system proven to deliver true three-dimensional tracking in a sports arena in REAL real-time.





- Real-time 3D tracking of all objects including all players, referees and the ball
- Deployed on a range of sports including football, tennis, basketball, baseball, cricket and American football
- Remarkably small footprint thanks to the need for only two compact Super-HD camera units
- Established relationships with broadcast graphics systems and data providers
- The only proven solution for live tracking

ABOUT CHYRONHEGO

ChyronHego, a portfolio company of Vector Capital, is a global leader in products, services, and solutions for the broadcast and sports industries. Specializing in live television, news, and sports production, ChyronHego offers some of the industry's most widely deployed solutions — including Lyric®, the world's most popular broadcast graphics creation and playout offering; the all-new CAMIO® Universe newsroom workflow; and TRACAB® Optical Tracking, the global leader in optical sports tracking systems as well as Click Effects, the most proven and versatile stadium broadcast family of graphics products. Headquartered in Melville, New York, ChyronHego also has offices in the Czech Republic, Denmark, Finland, Germany, Mexico, the Netherlands, Norway, Singapore, Slovak Republic, Sweden, and the United Kingdom.

For more information on ChyronHego, visit www.chyronhego.com.

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